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Remarks

Reconsideration of the application is respectfully  
5 requested. Claims 1-10 were rejected under Section 103 as  
being obvious over Mohri in view of Clapper. This rejection  
is respectfully traversed.

To summarize, the present invention is an effective  
method for switching the mode of a system from a keyboard mode  
10 to a mouse mode. A finger is moved, without touching a  
surface, to a mode change position. The finger movement  
activates the position sensor to sense the mode change  
position. As a result of the mode change position of the  
finger, the position sensor switches the sensor from a  
15 keyboard mode to a mouse mode. The hand is then turned in a  
first direction to electronically move a sign on a screen  
without the hand traveling in the first direction. It is  
sufficient to keep the tilted angle of the hand. The velocity  
of the sign or cursor may be increased or decreased by  
20 changing the angle of the stationary hand.

Mohri merely discloses a wearable input device that  
has a plurality of sensors for sensing the various positions  
of the fingers and the hand. The Examiner correctly points  
out the Mohri fails to disclose the step of switching the  
25 sensor from a keyboard mode to a mouse mode. Mohri also fails  
to teach or suggest moving a finger to a mode change position  
to activate a position sensor to sense the mode change

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position so that the position sensor switches from a keyboard mode to a mouse mode. All this is done without the finger touching a surface. The hand is then turned in one direction to move a sign, such as a cursor, on a screen without the hand  
5 traveling in the first direction with the cursor.

Clapper does not cure the deficiencies. Clapper merely teaches a hand-mounted device that has a pressure sensitive switch 14 at the fingertip of the glove 12. The switch 14 is activated by compressing the switch against a  
10 surface. In column 2, paragraph 00035, Mohri explains that the switch senses the contact of the fingertip with the character grid 22. The mode can also be switched by pressing on the character 47 of the grid 22 with a finger.

It is submitted that it would not be obvious to  
15 combine Mohri with Clapper as suggested. Mohri is expressly teaching away from providing the fingertips with switches, as taught by Clapper. In col. 1, lines 52-55, Mohri teaches that when "the finger tips and the like are covered with the device, delicate work and operation with the fingertips are  
20 hindered." Mohri is thus teaching away from providing Mohri's device with the switches 14 attached to the fingertips as taught by Clapper since Clapper's pressure sensitive switches are attached to the finger tips.

More particularly, Applicant submits that it would  
25 not be obvious to modify Mohri with Clapper's switches when Mohri is expressly teaching away from such a modification.

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Clapper's switches would clearly interfere with "delicate work" of the finger tips.

Even if the references are combined as suggested by the Examiner (although the references do not suggest this combination) all of the limitations of the amended claim 1 are not met. For example, it is submitted that none of the cited references teaches or suggest:

- A) moving a finger, without touching a surface, to active a sensor to switch from a keyboard mode to a mouse mode; and
- 10 B) turning a hand in a first direction to electronically move a sign on a screen in the first direction without the hand traveling in the first direction.

Applicant fails to see why a person of ordinary skill in the art would look to Mohri, Clapper or any other cited reference to learn about the features of the amended claim 1 when the cited references completely fails to teach such steps and when Mohri teaches away from such required modifications.

In view of the above, it is submitted that the amended claim 1 is allowable.

Claims 2-10 are submitted to be allowable because they depend upon the allowable base claim 1 and because each claim includes limitations that are not taught or suggested in the cited references.

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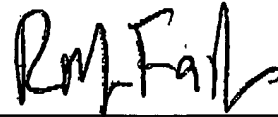
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The application is now submitted to be in condition  
for allowance, and such action is respectfully requested.

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Respectfully submitted,

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